AMENDMENTS TO THE CLAIMS:

This listing of the claims will replace all prior versions, and listings, of the claims in this application.

Listing of Claims:

1.(Currently Amended)   A method, comprising:

sending, from a visited network <u>comprising at least one server</u> ~~of a plurality of networks~~ to a home network, an identification of a subscriber and ~~an~~ <u>a requested level or type of</u> access to be provided to the subscriber;

in response to the <u>sending, storing in the visited network a selected subscriber profile selected from</u> ~~of~~ <u>a plurality of subscriber profiles for the subscriber, in which the selected subscriber profile comprises an authorization for an authorized level or type of access</u> ~~identification of the subscriber and access to be provided to the subscriber, storing, in the visited network, a subscriber profile of an authorized access of a plurality of authorized accesses to be provided to the subscriber~~; and

<u>the visiting network</u> controlling access of the subscriber to ~~a~~ <u>services provided through the visited</u> network dependent upon a comparison of the <u>requested level or type of</u> access ~~to be provided to the subscriber~~ and the <u>authorized level or type of access in the</u> stored <u>selected</u> subscriber profile ~~having the authorized access of the plurality of authorized accesses,~~

~~wherein an application level registration message including the identification of the subscriber is generated in response to a request from a subscriber equipment to the visited network, and~~

~~wherein the visited network receiving the request transmits an update location message to the home network for informing the home network of the identification of the subscriber and a particular network at which the subscriber is located~~.

2-3.(Canceled)

4.(Currently Amended)   The method in accordance with claim 1 wherein~~, each different~~ <u>the authorized level or type of</u> access ~~provides a different~~ <u>authorizes a specific</u> degree of bandwidth in communications.

5.(Currently Amended)   The method in accordance with claim 1 wherein, each different the authorized level or type of access provides a different authorizes a specific degree of security in communications.

6.(Currently Amended)   The method in accordance with claim 1 wherein, each different the authorized level or type of access provides different authorizes specific connection supplementary services.

7.(Currently Amended)   The method in accordance with claim 2 wherein, each different The visited network in accordance with claim 87, wherein the authorized level or type of access provides a different authorizes a specific degree of bandwidth in communications.

8.(Currently Amended)   The method in accordance with claim 2 wherein, each different The visited network in accordance with claim 87, wherein the authorized level or type of access provides a different authorizes a specific degree of security in communications.

9.(Currently Amended)   The method in accordance with claim 2 wherein, each different The visited network in accordance with claim 87, wherein the authorized level or type of access provides different authorizes specific connection supplementary services.

10.(Currently Amended)   The method in accordance with claim 2 wherein, claim 90, wherein each different type or level of access in the different subscriber profiles of the plurality of subscriber profiles provides a different degree of bandwidth in communications.

11.(Currently Amended)   The method in accordance with claim 2 wherein, claim 90, wherein each different type or level of access in the different subscriber profiles of the plurality of subscriber profiles provides for a different degree of security in communications.

12.(Currently Amended)   The method in accordance with claim 2 wherein, claim 90, wherein each different type or level of access in the different subscriber profiles of the plurality of subscriber profiles provides different connection supplementary services.

13.(Original) The method in accordance with claim 1 wherein, the home network is an internet protocol network and the visited network is a wireless public cellular bearer network.

14.(Original) The method in accordance with claim 13 wherein, the public cellular bearer network is a general packet radio system network.

15.(Original) The method in accordance with claim 1 wherein, the home network is an internet protocol network and the visited network is an internet service provider.

16.(Currently Amended)   The method in accordance with claim I wherein, the home network is an internet protocol network and the ~~one~~-visited network is a wireless local area network.

17-31.(Canceled)

32.(Currently Amended)   The method in accordance with claim 1 wherein,
        ~~an application level registration message containing~~ the identification of the subscriber and the <u>requested level or type of</u> access is <u>sent in an application level registration message that is</u> generated <u>by the visited network</u> in response to a request from subscriber equipment ~~to a visited network entity~~;
        in response to an entity in the visited network receiving the request, an address of an entity in the home network is obtained from a routing analysis in the visited network; and
        the application level registration message is transmitted to the address in the home network.

33.(Canceled) The method in accordance with claim 32 wherein, an entity of the home network obtains the subscriber profile in response to receipt of the application level registration message.

34-85.(Canceled)

85.(Currently Amended)   An apparatus, comprising:
        sending means for sending, from a visited network of a plurality of networks to a home network, an identification of a subscriber and ~~an~~<u>a requested level or type of</u> access to be provided to the subscriber;

4

in response to the identification of the subscriber and access to be provided to the subscriber, storing means for storing, in the visited network, a <u>selected</u> subscriber profile <u>received from the home network and selected from of a plurality of subscriber profiles for the subscriber, in which the selected subscriber profile comprises an authorization for</u> ~~of~~ an authorized <u>level or type of</u> access ~~of a plurality of authorized accesses to be provided to the subscriber~~;

controlling means for controlling access of the subscriber to a network dependent upon a comparison of the <u>requested level or type of</u> access to be provided to the subscriber and the ~~stored subscriber profile having the~~ authorized <u>level or type of</u> access <u>in the storing means</u>~~of the plurality of authorized accesses~~,

~~generating means for generating an application level registration message including the identification of the subscriber in response to a request from a subscriber equipment to the visited network; and~~

~~transmitting means for transmitting, in the visited network receiving the request, an update location message to the home network for informing the home network of the identification of the subscriber and a particular network at which the subscriber is located.~~

86 (New)   The apparatus according to claim 85, in which the sending means and the storing means and the controlling means comprises at least one server in the visited network.

87.(New)   A visited network comprising:

at least one server configured to send to a home network an identification of a subscriber and a requested level or type of access to be provided by the visited network to the subscriber;

the at least one server configured, in response to the sending, to store a selected subscriber profile received from the home network and selected from of a plurality of subscriber profiles for the subscriber, in which the selected subscriber profile comprises an authorization for an authorized level or type of access; and

the at least one server configured to control access of the subscriber to services provided through the visited network dependent upon a comparison of the requested level or type of access and the authorized level or type of access in the stored selected subscriber profile.

88.(New)   The visited network according to claim 87, in which the at least one server is further configured to send to the home network the requested level or type of access to be provided to the subscriber as an access type indicator which identifies a type of access network at which the subscriber is registered.

89.(New)   The method according to claim 1, in which the requested level or type of access to be provided to the subscriber is sent by the visited network to the home network as an access type indicator which identifies a type of access network at which the subscriber is registered.

90.(New)   A method comprising:

in a home network comprising at least one server, storing for a given subscriber a plurality of subscriber profiles, each subscriber profile indicating a different type or level of access for which the given subscriber is authorized;

in response to the home network receiving from a visited network an application level registration message identifying the given subscriber and a requested level or type of access to be provided by the visited network to the given subscriber, the home network selecting from the stored plurality of subscriber profiles a selected subscriber profile which indicates a level or type of access that is authorized for the given subscriber; and

sending from the home network to the visited network the selected subscriber profile.

91.(New)   The method according to claim 90, in which the received requested level or type of access to be provided by the visited network to the given subscriber comprises an access type indicator which identifies a type of access network at which the subscriber is registered.

92.(New)   A home network comprising:

at least one server storing for a given subscriber a plurality of subscriber profiles, each subscriber profile indicating a different type or level of access for which the given subscriber is authorized;

the at least one server configured, in response to the home network receiving from a visited network an application level registration message identifying the given subscriber and a requested level or type of access to be provided by the visited network to the given subscriber, to select from the stored plurality of subscriber profiles a selected subscriber

6

profile which indicates a level or type of access that is authorized for the given subscriber; and

the at least one server configured to send to the visited network the selected subscriber profile.

93.(New)   The home network according to claim 92, in which the received requested level or type of access to be provided by the visited network to the given subscriber comprises an access type indicator which identifies a type of access network at which the subscriber is registered.

94.(New)   The home network in accordance with claim 92, wherein the level or type of access of the selected subscriber profile authorizes a specific degree of bandwidth in communications.

95.(New)   The home network in accordance with claim 92, wherein the level or type of access of the selected subscriber profile authorizes a specific degree of security in communications.

96.(New)   The home network in accordance with claim 92, wherein the level or type of access of the selected subscriber profile authorizes specific connection supplementary services.